



Amend B / #5  
J 4.9.02  
#5

PATENT  
Attorney Docket 44921-5053-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: **Patricia D. Murphy et al.** )  
Application No. **09/982,828** ) Art Unit: **1653**  
Filed: **October 22, 2001** ) Examiner: **Not Assigned**  
For: **Coding Sequences of the Human BRCA1** )  
**Gene** )

**Box Missing Parts**

Commissioner for Patents  
Washington, D.C. 20231

**RESPONSE TO NOTICE TO FILE MISSING PARTS**

1. This paper is filed in response to the Notice of Missing Parts of Nonprovisional Application Filed Under 37 C.F.R. 1.53(b) dated November 5, 2001. A copy of the Notice of Missing Parts is enclosed.
2. Extension of Time - The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136(a) apply. Applicants petition for a one-month extension of time, the extension fee of \$55.00 as set out in 37 C.F.R. 1.17(a)-(d) for small entities is enclosed. If an additional extension of time is required, please consider this a petition therefor.
3. Amendments - Prior to calculating the claims fee due in this application, please cancel claims 4 and 7-26 without prejudice or disclaimer of the claimed subject matter. ✓
4. Fee Calculation (37 C.F.R. 1.16):

CLAIMS FOR FEE CALCULATION						
	Remaining		Previously Paid	Extra	Rate	Basic Fee: \$740.00
Total Claims	5	minus	0	0	\$18 each	+ 00.00
Independent Claims	5	minus	0	2	\$84 each	+ 168.00
First presentation of Multiple dependent claim					\$280.00	+ 00.00
SUB-TOTAL =						= 908.00
Reduction by ½ for filing by a small entity						- 454.00
TOTAL FEE =						\$454.00

5. Fee Payment - The Commission is hereby authorized to charge **\$574.00** to Deposit Account 50-0310 for payment of the application filing fee (\$370.00), additional

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independent claims fee (\$84.00), missing parts surcharge fee (\$65.00) and the one-month extension of time fee (\$55.00).

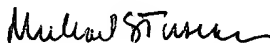
6. Additional Papers Filed:

- (i) Statement Accompanying Sequence Listing
- (ii) Copy of Sequence Listing (54 pages)
- (iii) Diskette with Sequence Listing

7. Except for issue fees payable under 37 C.F.R. 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. 1.16 and 1.17 which may be required, or credit any overpayment to Deposit Account 50-0310.

Dated: **February 5, 2002**  
Morgan, Lewis & Bockius LLP  
Customer No. **09629**  
1111 Pennsylvania, N.W.  
Washington, D.C. 20004  
202-739-3000

Respectfully submitted  
**Morgan, Lewis & Bockius LLP**

  
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## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/982,828	10/22/2001	Patricia D. Murphy	44921-5053-01

CONFIRMATION NO. 8487

## FORMALITIES LETTER



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09629  
MORGAN, LEWIS & BOCKIUS  
1800 M STREET NW  
WASHINGTON, DC 20036-5869

Date Mailed: 11/05/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 370 to complete the basic filing fee for a small entity.*
- Total additional claim fee(s) for this application is \$758.
  - \$198 for 22 total claims over 20.
  - \$420 for 10 independent claims over 3 .
  - \$140 for multiple dependent claim surcharge.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 1193.**
- This application does not contain a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Applicant must provide such statement. If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

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01 FEB 201  
02 FEB 205  
03 FEB 202

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

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*A copy of this notice **MUST** be returned with the reply.*

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Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE